

**Formerly Used Defense Sites (FUDS)
Annual Management Action Plan (MAP)
Stakeholder Meeting**

Tuesday, May 8th, 2007 at 10 a.m.
At Arizona Department of Environmental Quality
1110 W. Washington Street
Phoenix, Arizona

MEETING MINUTES

Meeting Participants:

Brian Stonebrink, ADEQ, bs4@azdeq.gov, (602) 771-4197
Harry Hendler, ADEQ, hh3@azdeq.gov, (602) 771-4609
Gill Gonzalez, USACE, gill.c.gonzalez@usace.army.mil, (213) 452-3987
Matthew Shun, USACE, matthew.h.shun@usace.army.mil, (213) 452-3976
Kathleen Shimmin, EPA (by teleconference), shimmin.kathleen@epamail.epa.gov,
(415) 972-3207
Patricia Port, US Dept of Interior (by teleconference), oepecsf@aol.com, (510) 817-1477
Bruce Campbell, ASLD, bcampbell@land.az.gov, (602) 542-2578
Jody Latimer, ASLD, jlatimer@land.az.gov, (502) 542-2657
Dedrick Denton, Pinal County, dedrick.denton@co.pinal.az.us, (520) 866-6294
Art Carlton, Pinal County PCOEM, art.carlton@co.pinal.az.us, (520) 866-6462
Bill Petrouson, Pima County DEQ, bill.petrouson@deq.pima.gov, (520) 740-3329
Bill Harris, BLM, william_harris@blm.gov (602) 417-9348
Ron Barbea, Tohono O'odham Nation, ronald.barbea@tonation-nsn.gov, (520) 383-8681
Wayne Schiemann, USACE Phoenix office, wayne.a.schiemann@spl01.usace.army.mil
(602) 640-2015
Tom DiDomizio, ADEQ, tjd@azdeq.gov, (602) 771-4229

The following matters were presented at the meeting.

1. USACE Presentation- Gill Gonzalez/ Matthew Shun, USACE LA District

Mr. Gonzalez gave a presentation on behalf of the U.S. Army Corps of Engineers (USACE) FUDS program. Jim Hutchison is the current acting Program Manager replacing Larry Sievers. Mr. Gonzalez gave an overview of the FUDS CERCLA Implementation Strategy and the steps for each phase. There are currently 297 FUDS sites identified in Arizona of which 192 are eligible sites and 135 projects have been identified.

The budget in Arizona for FUDS for 2007 was \$2,038,500 with 27 current projects. The overall FUDS program has seen a decrease in programmed dollar amounts except for the Military Munitions Response Program (MMRP) Site Investigations (SI).

Mr. Gonzalez presented a list of current projects including the Kingman Dross site, Modification Center #2, Camp Bouse ASR, Camp Horn, Laguna Maneuver Area, Williams Practice Bomb Target #6 Remedial Action, Luke Auxiliary Field #3, Palo Alto PBR #3, Sahuarita AFR, Whipple Barracks Target Range, William's Practice Bomb Target Ranges #4, #9, #10, #2,3,5,7 & 22.

Current MMRP SI's slated for FY 08 include WBTR #12, #13 and #14. Other 2008 projects include project close outs at Naval Air Station-Litchfield, Mod Center #2, AJO AAF CON/HTRW, Douglas Airfield, Kingman Gunnery Range, Hackberry Booster Station, Sells Gap Filler, Winslow AF Station, Williams Field Bomb Target #1A and Colorado River WRC. Most of these sites were old UST removal projects.

Brian Stonebrink asked why AJO with a RAC score of 2 has not been included as an MMRP SI yet? Gill responded that it may be a small range within a larger area that received the RAC score.

Bill Petroutson, with Pima County DEQ asked about the status of the Tucson Rifle Club? Gill responded that the site was originally awarded a MMRP SI but was determined not to have been used or not exclusively used by DOD and was used by the Sheriff's office as a pistol range.

Gill then turned over the presentation to Matthew Shun who is the project manager for many of the current MMRP Practice Bomb Target sites in Arizona. He presented pictures of WBTR #9 and #12 and stated that the SI for WBTR #9 was nearly completed and the site walkover had been done. The SI for WBTR #4 was also to be finalized in June/July. He also presented a slide showing Stakeholders' and ADEQ's previous project concerns including DM Poorman's Range, Gilpin Airport, Wilcox AF Range, Camp Bouse, Coolidge Army Airfield, Titan Missile Silo #6 and the Schuk-Toak Bombing Range. Brian Stonebrink included that he had talked to Carrie Marr with USFWS and Paul Cornes, the Kofa National Wildlife Refuge Manager about concerns over munitions at several sites on the Kofa National Wildlife Refuge. Brian also elaborated that the DM Poorman's range was a buffer zone and EOD kick-out range next to the Davis-Monthan AFB and that the property had recently been put up for auction with other adjacent State Trust land.

2. ADEQ Update – Brian Stonebrink, ADEQ

Brian handed out a website address for the Defense Environmental Information Exchange (DENIX) website which contains pdf maps of many of the range inventory FUD sites including lat/longs. The website address is <https://www.denix.osd.mil/denix/Public/Library/Cleanup/CleanupOfc/derp/mmrpi/html>

ADEQ has been collecting property ownership information within ½ mile of the practice bomb targets. ADEQ has also plotted most of the bomb targets and Titan Missile silo sites on Google Earth.

Wayne Schiemann gave a description of the Kingman dross site investigation and the project to investigate the failures of the asphalt cap. He showed a figure of the recent geophysical survey locating the dross trenches and other debris buried beneath the asphalt cap.

Brian mentioned that the private developer who is interested in cleaning up munitions at Williams Practice Bomb Target #4 had entered the ADEQ Voluntary Program. A front page article related to the site appeared in the Arizona Republic the weekend of Thanksgiving.

Other recent significant FUDS related activities included the public meeting for the Sahuarita Air Force Range site investigation held in January, the Technical Project Planning meeting involving property owners regarding the remediation of WBTR #6 was held in Florence in February and the kick off meeting and site visit for WBTR #2,3,5,7 & 22 MMRP SI was conducted during the last week of January.

Brian stated that combining 5 bomb targets such as WBTR #2,3,5,7 & 22 seemed to be a good approach and worked well. Especially, since they are located close to each other and mostly on State trust lands along highway 79. He suggested that Palo Alto Precision Bombing Range #4, 5, 6 and Schuk-Toak PBR #7 & 8 be combined as one group of MMRP Site Investigations. They were all used by Davis-Monthan AFB and are located close together.

At the Kingman Gunnery Range a concrete UST #1 was removed and a soil contamination removal project was recommended for elevated levels of benzo-a-pyrene. The property owner refused to sign a right of entry form after several attempts by the Corps of Engineers and meeting with both ADEQ and USACE. The soil removal project should still be kept on a list of projects and attempted at a future date.

The issue of deed notices and disclosure issues at FUDS was brought up and is still being considered. Many of the properties are owned by private individuals and the State Lands Department does not have a mechanism for attaching disclosure notices to a property deed, since there are no deeds associated with State Trust lands and no property tax ID for the County recorders office to keep track of. California does have a line for disclosing if a property is known to be within 2 miles of a munitions site on their realtor disclosure forms. Arizona does not have any disclosure specifically related to munitions at this time.

3. EPA Update- Kathleen Shimmin, EPA Region #9

Kathleen announced that the Inter Agency Agreement (IAG) between the USEPA and the USACE, which funded the Munitions Recognition and Safety Awareness Training (initially developed for the KOFA National Wildlife Refuge and later modified for presentations throughout Region IX), had been extended to September, 2008. The small balance of funds remaining will probably be expended on brochures. Copies of the existing training booklets and the templates for brochures can be obtained from the USACE or Brian Stonebrink (ADEQ).

Training materials and brochures developed for Desert Mohave Munitions Training in California can be obtained through Bill Harris (BLM).

She also expressed concern with the current USACE practice of informally revising and then disseminating internally versions of the FUDS Program Policy, ER 200-3, without involving the stakeholders or regulators in review.

There are two upcoming forums in San Francisco where EPA will be raising these and other concerns:

(1) May 17, 2007, at the FUDS/USACE segment of the DOD Environmental Restoration Summit;

(2) June 7, during a USACE review (Bob Lubbert has invited Kathleen to make a presentation on FUDS issues of concern from the regulators' view point)

If you have any topics you'd like her to highlight, please contact Kathleen

(<shimmin.kathleen@epa.gov>).

4. Stakeholder Forum

Patricia Port with DOI stated that she is the point of contact for the Department of the Interior and she is available for coordinating efforts through BLM, BIA, Bureau of Mines? and other Federal Agencies under DOI jurisdiction.

Ron Barbea representing the Tohono O'odham Nation presented a report about a newly discovered bomb target with 100 lb practice bomb debris discovered on the Nation near WBTR #12 and #14 he is calling it Sif Oidak. He mentioned that there was interest in developing the property for agricultural use and farms.

Bill Petrouson stated that Pima County is concerned about the many former Titan Missile Silo sites. He would like to accompany anyone going on site visits to these properties.

Bill Harris stated that he is interested with any California/Arizona border sites. BLM is also concerned with obtaining maps and shape files and in regards to land sales. Gil Gonzalez responded that the Corps of Engineers can provide shape files for GIS mapping.

Bruce Campbell, with the Arizona State Lands Department (ASLD) stated that he will help provide right of entry agreements and that they are currently being issued by Township and Ranges.

Jody Latimer, ASLD stated that the Arizona Lands Department is the official State cartographer by law and that ASLD is also interested in GIS mapping and obtaining shape files. She brought up the concern to provide recreational users with munitions training.

5. Action items

USACE to follow up with Pima County and ADEQ as to status determination for the Tucson Rifle Club.

USACE to provide ADEQ more information about status of AJO AAF, Mod Center #2 and Camp Bouse.

Desert Mohave training information to be disseminated among interested parties.

Contact Kathleen Shimmin <shimmin.kathleen@epa.gov> if you have FUDS issues of concern you'd like her to include in the presentation to the USACE at either the May 17 or June 7 meetings in San Francisco.

Shape files to be provided by the Corps of Engineers upon request.